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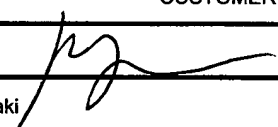
Application Number
10/799,183
Filing Date
March 12, 2004
First Named Inventor
Scott J. Campbell
Art Unit
3621
Examiner Name
Pierre E. Ellisca
Attorney Docket Number
X-1449 US

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
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| <input checked="" type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
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| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation | <input type="checkbox"/> Status Letter |
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| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Remarks

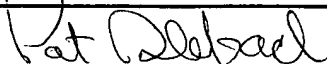
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	XILINX, INC. CUSTOMER NO: 24309		
Signature			
Printed name	Kim Kanzaki		
Date	March 2, 2005	Reg. No.	37,652

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Date

March 2, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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X-1449 US
40/799,183

PATENT
Conf. No.: 8162

IN THE UNITED STATES PATENT OFFICE

Applicants: Scott J. Campbell et al.
Assignee: Xilinx, Inc.
Title: "PARALLEL KEYSTREAM DECODER"
Serial No.: 10/799,183 File Date: 03/12/2004
Examiner: Pierre E. Elisca Art Unit: 3621
Docket No.: X-1449 US Conf. No.: 8162

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RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on December 8, 2004, please reconsider allowance of the claims in view of the Amendments and Remarks below.

Listing of the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.